

NEW

olve the soda in a little coffee, and
and the last thing before putting in
the flour. When all together, beat
ill. Bake in a moderate oven. If
baking powder is preferred to cream
tartar and soda, use two heaping tea-
spoonfuls of the powder, which should
always be sifted with the flour. The
above quantity will make two good

At the Bottom of the Sea.

At a depth of about 3500 feet waves are not felt. The temperature is the same, varying only a trifle from the ice at the north pole to the burning sun of the equator. A mile down the water has a pressure of over a ton to the square inch. If a box six feet deep were filled with sea water and allowed

evaporate under the sun, there would be two inches of salt left on the bottom. Taking the average depth of the ocean to be three miles, there would be a layer of pure salt 230 feet thick the bed of the Atlantic. The water colder at the bottom than at the surface. In many bays on the coast of Norway the water often freezes at the bottom before it does above.

them in a storm one would think the water traveled. The water stays the same place, but the motion goes on. Sometimes in storms these waves are forty feet high and travel fifty miles an hour—more than twice as fast as the swiftest steamship. The distance from valley to valley is generally ten times the height, hence a wave four feet high will extend over seventy-

ashing on Bell Rock is said to
seventeen tons for each square rod.
Evaporation is a wonderful power
drawing the water from the sea.
Every year a layer of the entire sea
thirteen feet thick is taken up in the
winds. The winds bear their burden
to the land, and the water comes in
upon the fields, to flow back at
low tide through rivers.

resting problem. If the Atlantic were lowered 9564 feet, the distance from shore to shore would be half as great, or 1,400 ⁴¹ miles, say ⁴² lowered a little, there would be a road ⁴³ or dry ⁴⁴ from Newfoundland to Ireland. This is the plain upon which the great Atlantic cables were laid. The Mediterranean is comparatively shallow.

The British Channel is more like pond, which accounts for its choppy waves. It has been found difficult to the correct soundings of the Atlantic. A midshipman of the navy overcame the difficulty, and a shot weighed forty pounds carried down the line. The hole is bored through the sinker

ough which a rod of iron is passed, and living easily back and forth. In the end of the bar a cup is dug out and inside coated with lard. The bar is made fast to the line and a slingshot is shot on. When the bar, which extends below the ball, touches the earth, the sling unhook and the ball slides off. The lard in the end of the bar holds some of the sand, or

The most novel industry in Michigan is located near Homer. Abram Ireland a few years ago began to propagate skunks from a single pair. The first year he made a profit of 60 percent on his investment, and the

He then expects his dividends will reach 600 per cent. His skunkery contains nearly 1,400 skunks, mostly of the black variety. Some of the older ones have been given names, and respond to Mr. Freeland's call. He picks them up and foudles them as a child would kittens. When but a few days old Abram subjects them to a surgical operation, thus making them as harmless as doves and as

press. This season he has slaughtered over one hundred, which will bring him about \$125. Freeland is a very humane man, and when he kills one of his pets ought to be flogged. He calls it into a box and administers chloroform. In a few years he will be able to supply the markets of the world with skunk fur, providing, of course, the theory of protection

Suit for \$10,000 damages has been brought in the Orange Circuit Court at Paoli, Indiana, by Miss Ellen Dayhoff against Jacob Snyder, the proprietor of a livery stable at Paoli. Miss Dayhoff hired a team of Snyder, which she alleges, was recommended to her as being safe to drive. The team ran away, wrecked the vehicle and badly injured Miss Dayhoff.

Author—"What is your opinion of my new book?" Critic (after a long

class."—German Paper.

THE ADVOCATE.

PEN, SCISSORS AND PASTE.

Swell modistes fit their skirts to the customer while she is seated.

Of the New York police force 116 are laid up with la grippe.

Now the dear girls are wearing studs and buttons of enameled gold.

Sandwiches of fole gras with egg-nog is a smart bite to serve the afternoon visitor.

Women are shorter now than at any time in the last ten years, all because of the low-heeled English walking shoes.

All the collars and cuffs on jackets and wraps flare. They are braided and the loops are tacked down with buttons.

Fancy putting a bottle of champagne in a \$100 silver holder! That is what some of the descendants of Cressus are doing at stag and bridal receptions.

The new face veil has only one beauty spot, and to the looker on comes the recurring thought, did the other patches blow or fall off?

Small potatoes with cream sauce is the popular form for ice cream just at present. Individual creams of this sort are \$3 a dozen.

The world of womankind is hunting New York high and low for green-gold make-pins to wear at the neck or hold drapery. Sadly enough, the market is as bare as reptiles as it is of June bugs.

There about 300 tea-tasters in New York City, a well-paid class of men, says the Sun, most of whom in the course of nature will die of kidney disease superinduced by their unwholesome occupation.

The greatest meat eaters in the world are the people of America whose average consumption is 175 pounds per annum. The English come next, with an average of a little over 110 pounds. The French eat only half as much meat as the English.

La grippe is prevalent to a great extent in Chicago. All classes are afflicted with the disease and considerable inconvenience is experienced in various lines of business on account of the large number of business men laid up with this malady.

Louis A. Monroe, aged 65, of Detroit, was married the other day for the second time. He married his bride at 11 o'clock. The ceremony was performed by Rev. Dr. S. J. H. through a matrimonial agency. It was so happy that when the ceremony was completed he threw up his hands and exclaimed: "Bless the Lord, Amen!"

President Harrison has given the U. S. Marine Band permission to visit some of the principal cities and give grand concerts, a favor never before granted them. They will appear at Music Hall, Boston, April 3, with Mlle. Marie Decas, a famous English prima donna, as soloist.

A most beautiful cloth from which coronation and promenade costumes are designed, is called—literally nailed with metal. Steel-gray is one of the favorite shades, over which, at intervals of one inch, are small steel tacks. The same ornamentation is put on brown cloth and the entire costume is fashioned from it. A year or so ago this nailed material would have been objected to on account of weight, but now no underclothes are worn and the novelty is approved.

Joseph Perrin, a bachelor aged 58 years, owner of the Gratiot flouring mills in Detroit, and reported worth \$500,000, was kidnapped lately. His went to see a friend on a fictitious summons to his deathbed, and has not again been seen. His nephew, Albert Hasselbacher, has received a note from Perrin, imploring him to get a check for \$15,000 cashed and deliver it to his captors as the ransom demanded. The handwriting on check and note is pronounced to be Perrin's. A letter from his captors is unmistakably pronounced in an Italian hand.

Considerable astonishment was created the other day by the declaration of a railroad engineer in the testimony with regard to the Fourth Avenue Tunnel disaster in New York City that he would prefer to run through black darkness rather than through a tunnel lighted with glaring electric lamps. That light, he said, was so blinding that it was far more difficult to recognize a signal than if a faint light was shown in complete obscurity.

Agricultural education is carried out in a systematic fashion by the Germans. Schools have been established where country girls and young women are trained for farmhouse and dairy work, and the schools are crowded. Traveling teachers of husbandry in its various branches are in great request among local societies and communal authorities. Winter evening agricultural classes are opened and altogether some 25,000 persons attended agricultural schools or lectures on husbandry during last year.

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An unusual offer—the one that's made by the proprietors of Dr. Sage's Catarrh Remedy. Unusual, but made in good faith. It's a reward of \$500 for an incurable case of Catarrh. If you have one, the money is for you. Don't you know what Dr. Sage's Catarrh Remedy is? It's a remedy for Catarrh of the bladder, and it's a remedy for Catarrh of the prostate gland. It's a remedy for Catarrh of the urethra, and it's a remedy for Catarrh of the testicles. It's a remedy for Catarrh of the seminal vesicles, and it's a remedy for Catarrh of the vas deferens. It's a remedy for Catarrh of the epididymis, and it's a remedy for Catarrh of the scrotum. It's a remedy for Catarrh of the penis, and it's a remedy for Catarrh of the clitoris. It's a remedy for Catarrh of the vulva, and it's a remedy for Catarrh of the vagina. It's a remedy for Catarrh of the uterus, and it's a remedy for Catarrh of the ovaries. It's a remedy for Catarrh of the fallopian tubes, and it's a remedy for Catarrh of the peritoneum. It's a remedy for Catarrh of the bladder, and it's a remedy for Catarrh of the prostate gland. It's a remedy for Catarrh of the urethra, and it's a remedy for Catarrh of the testicles. It's a remedy for Catarrh of the seminal vesicles, and it's a remedy for Catarrh of the vas deferens. It's a remedy for Catarrh of the epididymis, and it's a remedy for Catarrh of the scrotum. It's a remedy for Catarrh of the penis, and it's a remedy for Catarrh of the clitoris. It's a remedy for Catarrh of the vulva, and it's a remedy for Catarrh of the vagina. It's a remedy for Catarrh of the uterus, and it's a remedy for Catarrh of the ovaries. It's a remedy for Catarrh of the fallopian tubes, and it's a remedy for Catarrh of the peritoneum.

How to Run a Dairy.

There is no question that it costs money to run a dairy, and it costs more to run a dairy and if the butter or cheese sells for enough to pay all of the legitimate expenses, then the dairyman should make a good income from proper handling of the by-product of skin and buttermilk, calves and manure. To do this he must have business and acquired information with those by-products. The pig, properly handled, is probably the best medium through which to get at that profit. He is a generous feeder and quick grower, while the market is always hungry for him. The milk who does not eat pig in some shape is either a Jew or a crank. The pig is the most universal martyr to man's carnivorous taste of all the beasts of the field. The only point in making a profit out of the pig is to keep him comparatively clean, and that generally only means keeping him dry. A wet pig is an abomination, while a dry one is almost dainty about his bed and house-keeping. Chickens do well on milk diet, but they are a filthy lot, and a little too much milk sweeps them from the face of the earth. Calves, of course, love milk, and if fed with milk and a good deal of bran, they will be made to thrive and pay a handsome profit. Do not make the milk into skin cheese. You had better pour oil on the factory and enjoy a bouffe with it. The State should offer a reward for the head of every mau caught making skin cheese.

A Girl Worth Having.

After reading Mr. Gray's experience in the plating business, I sent \$3 to the Lake Electric Co., Englewood, Ill., for a "Plater," and cleared \$21 in a week. Isn't this pretty good for a girl? There is talk here and there to plate at every house; then, why should any person be poor or out of employment with such an opportunity at hand. A. Schenck.

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AKER'S Fine Shoes for Ladies' Misses & Children.
SHARP, TRIMBLE & DENTON.

For a number of years I have been subject to violent attacks of inflammatory rheumatism which generally lasted about two months. On the first of this month I was attacked in the knee and suffered severely for two days, when I procured a bottle of Chamberlain's Pain Balm and it relieved me almost instantly. I therefore most cheerfully recommend it to those who are similarly afflicted every where.—R. D. WINTER, Martindale, N. C., Feb. 1888. Mr. Winter is a very prominent man in this place and his disease was very widely known as he suffered such severe pain. W. M. Hoxworth & Co., Merchants, Martindale, N. C. 50 cent bottles for sale by T. G. Julian.

—, a little boy of nine, handed in the following composition on George Washington:
"George Washington was the father of his country one day he went in his fathers yard and cut down a tree. What are you doing asked his father I am trying to tell a lie and cannot when he grew up he was president and was killed by a man named getto who was a jellish of him and the no 9 engine house was draped in black."

The gripple epidemic still continues in Pittsburgh, and there not horses and carriages enough to supply the demand.

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